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NOTICE OF ALLOWANCE AND FEE(S) DUE

46726

7590

09/23/2010

BSH HOME APPLIANCES CORPORATION INTELLECTUAL PROPERTY DEPARTMENT 100 BOSCH BOULEVARD NEW BERN, NC 28562

| EXAMINER | | | | | |
|------------------------|--------------|--|--|--|--|
| JACOBSON, MICHELE LYNN | | | | | |
| ART UNIT | PAPER NUMBER | | | | |
| 1782 | | | | | |

DATE MAILED: 09/23/2010

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|-------------------------------|---------------------|------------------|
| 10/534.094 | 11/21/2005 | Miguel Angel Gomez Caudevilla | 2002P01457WOUS | 2414 |

TITLE OF INVENTION: PLASTIC RECEPTACLE FOR DOMESTIC WASHING MACHINES

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1510 | \$300 | \$0 | \$1810 | 12/23/2010 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

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| appropriate. All further | correspondence includir ed below or directed oth | ig the Patent, advance of | rders and notification of n | naintenance fees w | ill be i | mailed to the current | nould be completed where correspondence address as arate "FEE ADDRESS" for | |
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| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) | | | | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. | | | | |
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| NEW BERN, N | C 28562 | | | | | | (Depositor's name) | |
| | | | | | | | (Signature) | |
| | | | | | | | (Date) | |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTOR | | ATTO | RNEY DOCKET NO. | CONFIRMATION NO. | |
| 10/534,094 TITLE OF INVENTION | 11/21/2005 N: PLASTIC RECEPTAC | | iguel Angel Gomez Caudev ASHING MACHINES | illa | 200 | 02P01457WOUS | 2414 | |
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| nonprovisional | NO | \$1510 | \$300 | \$0 | | \$1810 | 12/23/2010 | |
| EXAM | MINER | ART UNIT | CLASS-SUBCLASS | | | | | |
| JACOBSON, M | ICHELE LYNN | 1782 | 428-035700 | | | | | |
| Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | | | (1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attor listed, no name will be | me of a single firm (having as a member a attorney or agent) and the names of up to d patent attorneys or agents. If no name is | | | | |
| | less an assignee is ident th in 37 CFR 3.11. Comp | | THE PATENT (print or typ data will appear on the pa T a substitute for filing an : (B) RESIDENCE: (CITY | ntent. If an assignerssignment. | | | locument has been filed for | |
| Please check the appropr | riate assignee category or | categories (will not be pr | rinted on the patent): \Box | Individual 🖵 Co | orporati | on or other private gr | oup entity 🖵 Government | |
| Advance Order - | No small entity discount p | permitted) | b. Payment of Fee(s): (Plea A check is enclosed. Payment by credit car The Director is hereby overpayment, to Depo | d. Form PTO-2038 | is atta | ched. | · | |
| 5. Change in Entity Sta | i tus (from status indicated as SMALL ENTITY statu | | ☐ b. Applicant is no long | var claiming SMAI | T END | FITV status See 37 C | ED 1.27(a)(2) | |
| | d Publication Fee (if requ | uired) will not be accepte | d from anyone other than the | - | | | he assignee or other party in | |
| Authorized Signature | | | | Date | | | | |
| Typed or printed nam | ne | | | Registration N | Го | | | |
| This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223 | tiality is governed by 35 d application form to the ions for reducing this but /irginia 22313-1450. DC | FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the O NOT SEND FEES OR | on is required to obtain or r 1.14. This collection is est depending upon the indiv e Chief Information Office COMPLETED FORMS TO | etain a benefit by the imated to take 12 r idual case. Any co r, U.S. Patent and D THIS ADDRESS | he publ minutes mment Tradem S. SENI | ic which is to file (an to complete, including s on the amount of tinark Office, U.S. Dep O TO: Commissioner | d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, | |

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| BSH HOME AP | PLIANCES CORPO | JACOBSON, M | ICHELE LYNN | |
| | PROPERTY DEPART | TMENT | ART UNIT | PAPER NUMBER |
| 100 BOSCH BOU NEW BERN, NC | | | 1782 DATE MAILED: 09/23/201 | 0 |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 264 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 264 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

| | Application No. | Applicant(s) | |
|--|---|---|---------|
| | 10/534,094 | GOMEZ CAUDEVILLA ET AL. | |
| Notice of Allowability | Examiner | Art Unit | <u></u> |
| | MICHELE JACOBSON | 1782 | |
| The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT Report of the Office or upon petition by the applicant. See 37 CFR 1.313 | ears on the cover sheet wit (OR REMAINS) CLOSED in or other appropriate commu IGHTS. This application is s and MPEP 1308. | h the correspondence address this application. If not included nication will be mailed in due course. | |
| 1. X This communication is responsive to <u>submission after final</u> | rejection dated 9/7/10. | | |
| 2. X The allowed claim(s) is/are 10,14-17,19,20,22-26 and 28-3 | <u>84</u> . | | |
| 3. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). | e been received. e been received in Application | n No | the |
| * Certified copies not received: | | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | a reply complying with the requiremen | ts |
| A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give | | |)F |
| 5. CORRECTED DRAWINGS (as "replacement sheets") mus | st be submitted. | | |
| (a) 🔲 including changes required by the Notice of Draftspers | son's Patent Drawing Review | (PTO-948) attached | |
| 1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date | | | |
| (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date | | | |
| Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t | | | |
| DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT | | | |
| | | | |
| Attachment(s) | | | |
| 1. Notice of References Cited (PTO-892) | | ormal Patent Application | |
| Notice of Draftperson's Patent Drawing Review (PTO-948) Information Disclosure Statements (PTO/SB/08), | Paper No./I | mmary (PTO-413), Mail Date Amendment/Comment | |
| Paper No./Mail Date | | | |
| Examiner's Comment Regarding Requirement for Deposit of Biological Material | 8. ⊠ Examiner's : 9. □ Other | Statement of Reasons for Allowance | |
| /NA 1 / | | ·· Tarazana/ | |
| /M. J./ Examiner, Art Unit 1782 | /D. Lawrence 3 Supervisory Pat | arazano/ ent Examiner, Art Unit 1786 | |
| | 1 | | |

Application/Control Number: 10/534,094 Page 2

Art Unit: 1782

DETAILED ACTION

1. The following is an examiner's statement of reasons for allowance:

- 2. Claims 10, 14-17, 19, 20, 22-26 and 28-34 are allowed.
- 3. The examiner considered the remarks dated 9/7/10 and has found applicant's arguments persuasive. The combination of the teachings of Durazzani and Cinello would not have led one of ordinary skill in the art to arrive at the claimed invention.
- 4. While Durazzani teaches a molded washing machine tub formed directly on a metal bearing housing Durazzani fails to teach that the portion of the tub in contact with the bearing housing is formed of a different material from that of the rest of the tub.
- 5. Cinello teaches forming the bearing spacer element and the bearing shell of a washing machine tub of different plastic materials because of the different mechanical stresses encountered by different regions within the bearing shell, followed by overmolding the tub on the plastic bearing shell. Cinello does not teach also forming the region of the tub in contact with the bearing shell from a different material from the rest of the tub.
- 6. Given the teachings of Cinello, one of ordinary skill in the art would not have been motivated to produce the invention claimed by applicant since Cinello does not teach metal bearing shells and Cinello is not directed towards reinforcing the washing machine tub but is instead directed towards reinforcing different elements within the bearing shell. Applicant's invention provides reinforcement to the regions of the washing machine tub that are in contact with a metal bearing shell which is a different

Art Unit: 1782

problem than that solved by Cinello. Therefore, the modification of Durazzani with Cinello would not have arrived at the claimed invention.

7. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MICHELE JACOBSON whose telephone number is (571)272-8905. The examiner can normally be reached on Monday-Thursday 8:30 AM-7 PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rena Dye can be reached on (571)272-3186. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/534,094 Page 4

Art Unit: 1782

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/D. Lawrence Tarazano/ Supervisory Patent Examiner, Art Unit 1786 Michele L. Jacobson Examiner /M. J./ Art Unit 1782